#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

09/943,925

Confirmation No. 2226

Applicant (s)

Robert J. Donald et al August 31, 2001

Filed TC/A.U.

1711

Examiner

Jeffrey Mullis

Title

COMPOSITIONS COMPRISING HYDROGENATED BLOCK

COPOLYMERS AND END-USE APPLICATIONS THEREOF

Docket No.

44653A

Customer No. : 00109

CERTIFICATION OF FACSIMILE TRANSMISSION

I HEREBY CERTIFY THAT THIS PAPER IS BEING PACSIMILE TRANSMITTED TO THE U.S. PATENT AND TRADEMARK OFFICE ON THE DATE SHOWN BELOW:

September 16, 2003

DATE OF DEPOSIT

Stephanie S. Potts

NT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

SIGNATURE OF PERSON SIGNING CERTIFICATE

DATE OF SIGNATURE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

#### TERMINAL DISCLAIMER

The undersigned registered patent attorney or agent states that:

- (1) The undersigned is an attorney or agent of record in Application Serial No. 09/943;925, filed on August 31, 2001, for "COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS THEREOF" (the Present Application).
- (2) The undersigned has reviewed the evidentiary assignment documents and, to his best knowledge and belief, Dow Global Technologies Inc., a Delaware corporation, is the sole and common assignee of the following patent properties:

Appln. No. 09/943,925 Terminal Disclaimer dated September 12, 2003 Reply to Office Action of June 11, 2003

to Office	Action of June 11, 2003
(a)	The Present Application:
	[ ] The original documents are recorded at reel, frame
	[X] The original documents have been submitted to Assignment Branch for
	recording. A copy of the assignment document(s) is submitted with this
	Disclaimer.
(b)	U.S. Patent No. 6,350,820:
	[X] The original documents are recorded at reel 12269, frame 0001 and
	<u>0165</u> .
	[X] The original documents have been submitted to Assignment Branch for
	recording. A copy of the assignment document(s) is submitted with this
	Disclaimer.
(c)	U.S. Patent No. 6,426,390:
	[X] The original documents are recorded at reel 12996 and 12997, frame
	0903 and 0773.
	[ ] The original documents have been submitted to Assignment Branch for
	recording. A copy of the assignment document(s) is submitted with this
	Disclaimer.
(d)	U.S. Patent No. 6,376,621:
	[X] The original documents are recorded at reel 12571, frame 0139.
	[X] The original documents have been submitted to Assignment Branch for
	recording. A copy of the assignment document(s) is submitted with this
	Disclaimer.
On b	ehalf of the assignee, the undersigned disclaims the terminal part of any patent

(3) On behalf of the assignee, the undersigned disclaims the terminal part of any patent granted on the Present Application which would extend beyond the full statutory term of U.S. Patent Nos. 6,350,820, 6426,390, and 6,376,621 and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to U.S. Patent Nos. 6,350,820, 6426,390, and 6,376,621. This agreement runs with any patent granted on the Present Application and is binding upon the grantee, its successors or assigns.

Appln. No. 09/943,925 Terminal Disclaimer dated September 12, 2003 Reply to Office Action of June 11, 2003

- The undersigned does not disclaim any terminal part of any patent granted on the Present Application prior to the expiration date of the full statutory term of U.S. Patent Nos. 6,350,820, 6426,390, and 6,376,621 in the event that U.S. Patent Nos. 6,350,820, 6426,390, and 6,376,621 later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321, has all claims canceled by a reexamination certificate, or otherwise expires or is terminated prior to the expiration of its full statutory term, except for the separation of legal title stated above.
- (5) Please charge \$\frac{\$110.00}{}\$ to our Deposit Account No. 04-1512. If this estimate is incorrect, please charge or credit our account accordingly. Two duplicate copies of this sheet are enclosed.

Respectfully submitted,

Dan R. Howard

Registration No. 30,070

Phone: 989-636-7494

P. O. Box 1967 Midland, MI 48641-1967

DRH/ssp

FORM PTO-1595  Rev. 08/28/92 RECORDATION I	U.S. DEPARTMENT OF COMMERCE FORM COVER SHEET Patent and Trademark Office			
PATEN	TS ONLY			
Assistant Commissioner for Patents and Trademarks: P	lease record the attached original documents or copy thereol.			
Name of conveying party(ies):     THE DOW CHEMICAL COMPANY     2030 Dow Center     Midland, Michigan    48674     UNITED STATES OF AMERICA	Name and address of receiving party(les):     DOW GLOBAL TECHNOLOGIES INC.     Washington Street     1790 Building     Midland, Michigan 48674     UNITED STATES OF AMERICA			
Additional name(s) of conveying party(ies) is attached.	Additional name(s) & address(es) are attached.			
3. Nature of conveyance:  x Assignment  Security Agreement  Other  Execution Date(s) September 12, 2003	☐ Merger ☐ Change of Name			
Application Number(s) or Patent Number(s):				
09/943,925 August 31, 2001				
If this document is being filed together with a new application, the execution date of the application is:  Additional Application Number(s) or Patent Number(s) are attached.				
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1			
The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967	7. Total fee (37 CFR 3.41) \$40.00  ☐ Enclosed ☐ Please deduct the above fee from our Deposit Account			
United States of America	Deposit Account <u>04-1512</u> . If this estimate is incorrect, please debit or credit our account accordingly.			
DO NOT USE THIS SPACE				
<ol> <li>Statement and signature:         To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.     </li> </ol>				
Dated: September 15, 2003	Crystal S. Rohde Office Professional			
44,653A US	(989) 636-1954			

Total number of pages including attachments: 5

CASE NO.44653A/SSD

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 snumber.

#440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 # 440 #

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number. FORM 440

#### ASSIGNMENT

(with Priority Rights)

## INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Robert J. Donald, 5503 Winchester Court, Midland, Michigan 48642, United States of America; Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642 United States of America; Gary D. Parsons, 5016 Redfern Circle, Midland, Michigan 48642 United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642, United States of America; Rajen M. Patel, 114 Scarlet Oak, Lake Jackson, Texas 77566, United States of America; Calvin P. E sneault, 14776 Colonel Allen Court, Baton Rouge, Louisiana 70816; United States of America; Laura M. Phipps, HCR 3 Box 338A, Rochelle, Virginia 22738, United States of America; James E. Pate, III, 933 W. Walter Road, Sanford, Michigan 48657, United States of America

of an invention relating to and entitled:

#### COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS

We do hereby declare, for good and valuable consideration assign, and transfer unto:

received, sell,

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC. Washington Street 1790 Building Midland, Michigan 48674 UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America on and interest throughout the world, in and to the invention and all rights and powers to make application for Le own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing capplication and any corresponding applications in any and all countries, including all rights to claim priority up	tters Patent in its or substitute
International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to	
Priority Number 09/943,925 and Filing Date August 31, 2001	mserrhere me
in United States of America	_
of the application on which the priority will be based; and in and to any Letters Patent that may be issued for s any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said application	s and in any
interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents execute any reissue, divisional, continuing or substitute application and assent to their making any application countries corresponding to the above and below specifically identified application, as may be requested by said	s in other
we do hereby authorize said Assignee to insert here the	
Corresponding Application Noand Filing Date	
in	
of the corresponding application in any country where that patent property must be entered for recordal of this we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance here to the recordal of this Assignment being under covenant, not only that we have full power to make the same, be assigned rights are not encumbered by any grant, license, or other right heretofore given.	with, and consent
Subscribed and Sworp by us at . Midland, Michigan 48674, USA	
Subscribed and Sworn by us at Midland, Michigan 48674, USA this 12. day of September 2003	
THE DOW CHEMICAL COMPANY	
CORP.	
SEAL By: Wiches & Illins	
MICHAEL L. GLENN	

Authorized Representative

Attach Notarial Certificate (Corporation)

CASE NO.44653A/ssp

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number. FORM 550

## NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )
STATE OF MICHIGAN ) SS
County/Parish of Midland )
On this 12 day of September, 2023, personally appeared before me, MICHAEL L. GLENN, Authorized Representative, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by author of the said corporation incorporated under the laws of the State of Delaware, United States of America.

I further certify that said authority, dated February 13, 2003, is based on

A Resolution of the Board of Directors of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County

Acting in Midiatid County

My Commission Expires December 03, 2006

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

This Assignce Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number. **FORM 660** 

#### ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street 1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: September 12, 2003

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

of the invention entitled:

#### COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deerned a part of the said ASSIGNMENT.

		•
Signed at	<u>Midla</u>	nd, Michigan 48674, USA
this	day of_	SEPPENIBER, 20 03
		DOW GLOBAL TECHNOLOGIES INC.
	CORP.	
	SEAL	By: Alys Delale
		PHILIP D. SHEPHERD
		President

### NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )
STATE OF MICHIGAN ) SS
County/Parish of Midland )
On this 12 day of September, 2023, personally appeared before me, PHILIP D. SHEPHERD, President,
before me, PHILIP D. SHEPHERD, President,
known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority
of the said corporation incorporated under the laws of the State of Delaware, United States of America.
I further certify that said authority dated February 11, 2002 is based on

an Authorization Policy of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Ann Heritier Notary Public, Bay County, Michigan Acting in Midland County My Commission Expires December 03, 2008

DOW CASE NO. 44,653A

# TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

onginar accument(s) which i have compared.			
atMidland, Michigan 48674, USA			
this 15 <sup>th</sup> day of <u>September</u> 2003			
Crystal S. Rohde Crystal S. Rohde Office Professional THE DOW CHEMICAL COMPANY			
NOTARIAL CERTIFICATE			
UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )  On this15 <sup>th</sup> day ofSeptember 2003, personally appeared before me,			
Crystal S. Rohde			
known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.			
SEAL Notary Public Notary Public Notary Public Notary Poyle			

Abby Doyte
Notary Public, Saginaw County, Michigan
Acting in Midland County, Michigan
My Commission Expires September 27, 2005

FORM PTO-1595  Rev. 08/28/92  RECORDATION FORM COVER SHEET  Patent and Trademark Office  PATENTS ONLY				
Assistant Commissioner for Patents and Trademarks: Plea	ase record the attached original documents or copy thereof.			
Name of conveying party(les):     Robert J. Donald Calvin P. Esneault     Jerry L. Hahnfeld Laura M. Phipps     Gary D. Parsons James E. Pate, III     Stephen F. Hahn Rajen M. Patel	2. Name and address of receiving party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA			
Additional name(s) of conveying party(les) is attached.	Additional name(s) & address(es) are attached.			
3. Nature of conveyance:  x Assignment  Security Agreement Other  Execution Date(s) October 12, 18, 25, November 6, 15, 26, December 3, 2001				
Effective as of August	31, 2001			
3. Application Number(s) or Patent Number(s):  09/943,925 August 31, 2001  If this document is being filed together with a new application, the execution date of the application is:  Additional Application Number(s) or Patent Number(s) are attached.				
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1			
The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America	7. Total fee (37 CFR 3.41) \$40.00  Enclosed  Please deduct the above fee from our Deposit Account  8. Deposit Account 04-1512. If this estimate is Incorrect, please debit or credit our account accordingly.			
DO NOT USE THIS SPACE				
<ol> <li>Statement and signature:         To the best of my knowledge and belief, the foregoing info of the original document.     </li> </ol>	rmation is true and correct and any attached copy is a true copy			
Dated: September 15, 2003	Crystal S. Rohde Office Professional			
44,653A US	(989) 636-1954			

Total number of pages including attachments: 10

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Dat

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 aumber and RADE

FORM 110 (R 5/97)

Subscribe

Docket Ref. 44653A css

# INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled:

# COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS THEREOF

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 United States of America

a corporation organized and existing under the laws of the State of DELAWARE, U.S.A. (hereinafter referred to as the "Assignee");

my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

Application No. 09/943,925 F	Ciling Date August 31, 2001			
in country the United States of America				
of the application, on which the claim for priority will be based;	and in and to any Letters Patent that may be issued for the			
invention in any and all countries. I/we do hereby agree to assist				
interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to				
execute for any and all countries any document relating to applica				
	by authorize Assignee or its designee (or nominee(s)) to insert here			
any corresponding equivalent				
Application NoFiling L	Date			
in country	try's patent property must be identified and entered hereinabove			
for recordal of this Assignment, I/we authorize Assignee or its d				
	; and consent to the recordal of this Assignment, or a Notarial True			
Copy thereof, being under covenant not only that I/we have full p				
encumbered by any grant, license, or other right heretofore given				
d and Declared by me/us:				
<u> </u>				
At: MIDLAND, MICHIGAN 48674 USA	At: MIDLAND, MICHIGAN 48674 USA			
this bull day of Doug 2001	this 18th day of Notober 2001			
Effective as of August 31, 2001	Effective as of August 31, 2001			
Signature: 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Signature Like I Habyles			
Full Name: Robert J. Donald	Full Name: Jeffy L. Hahnfeld			
Residence: 5503 Winchester Court	Residence: 920 Scenic Drive			
Midland, Michigan 48642	Midland, Michigan 48642			
Country: United States of America	Country: United States of America			
Citizenship: United States of America	Citizenship: United States of America			
P. O. Address: Same as Residence	P. O. Address: Same as Residence			
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company			
Of Country: United States of America	Of Country: United States of America			
At: MIDLAND, MICHIGAN 48674 USA  At: MIDLAND, MICHIGAN 48674 USA				
this 6 Th day of Notember 2001	this day of october 2001			
Effective as of August 31, 2001	Effective as of August 31, 2001			
partoure as or pagust 31, 2001	Directive as of August 31, 2001			

Signature:

Full Name:

Residence:

Citizenship:

P. O. Address:

Employed By:

Of Country:

Country:

Stephen F, Hahn

4302 James Drive

Same as Residence

Midland, Michigan 48642

United States of America

United States of America

United States of America

The Dow Chemical Company

(X) Additional names and signatures are attached.

Signature

Full Name:

Residence:

Country:

Citizenship:

Of Country:

P. O. Address:

Employed By:

Gary D. Parsons

5016 Redfern Circle

Same as Residence

Midland, Michigan 48642

United States of America

United States of America

United States of America

The Dow Chemical Company

This Assignment 113 is in the ENGLISH language and has the same meaning in other languages with the same 113 number and R/Dale.

This Assignment 113 is in the ENGLISH language and has the same meaning in other languages with the same [13 number and R/Date

FORM 113

Page two of two

Docket Ref. 44653A css

Additional names, addresses and signatures to be attached to Form No. 110 Entitled: INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION

At: FREEDORT, TEXAS 77541 USA this Z5 day of OCTOR 2001  Effective as of August 31, 2001  Signature: Full Name: Rajen M. Patel Residence: 114 Scarlet Oak Lake Jackson, Texas 77566  Country: United States of America Citizenship: United States of America P. O. Address: Same as Residence Employed By: The Dow Chemical Company Of Country: United States of America	this ZL day of Normalize 202   Effective as of August 31, 2001  Signature: Calvin P. Esneault Residence: 14776 Colonel Allen Court Baton Rouge, Louisiana 70816  Country: United States of America Citizenship: United States of America P. O. Address: Same as Residence Employed By: The Dow Chemical Company Of Country: United States of America United States of America
At: Free port Terds 77541 USA this 16 day of 18 Markhold 20 B1  Effective as of August 31, 2001  Signature: Laura M. Phipps Residence: HCR 3 Box 338A Rochelle, Virginia 22738  Country: United States of America Citizenship: United States of America P. O. Address: Same as Residence Employed By: The Dow Chemical Company* Of Country: United States of America  At: this day of	At: MIDLAND, MICHIGAN 48674 USA this
At:	At:
Residence: Country: Citizenship: P. O. Address: Employed By: Of Country:	Residence:  Country: Citizenship: P. O. Address: Employed By: Of Country:

This Assignment 220 is in the ENGLISH language and has the same creating in other languages with the same 220 auxinher and R/Date.

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**FORM 220** 

Docket Ref. 44653A css

## NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA STATE OF TEXAS County/Parish of Brazoria	)	SS	
On this 25th day of 000 be before me,	n		, 20 <u>0 (</u> , personally appeared

Rajen M. Patel

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



FORM 222

Docket Ref. 44653A css

NOTAF	RIAL CERTIFICA	TE (INDIVIDUAL	.)
UNITED STATES OF AMERIC STATE OF MICHIGAN County/Parish of Midland	) SS		
On thise day of			rsonally appeared
known or identified to me to foregoing document and act purposes therein expressed.	knowledged the same	escribed in and who e e as a free act and dee	d for uses and
		Carla D	Samuel
SEAL		Notary Public Carla S. Notary Public, Bay Acting in Midland My Commission Expir	Samuel County, Michigan County, Michigan
NOTA	RIAL CERTIFICA	TE (INDIVIDUAL	<b>)</b>
UNITED STATES OF AMERIC STATE OF MICHIGAN County/Parish of Midland	) ee		
County/Parish of Midland On this day of before me,	October	, 20_ <i>Of</i> , pe	• • •
known or identified to me to foregoing document and ac purposes therein expressed.	jerry L. Ha o be the individual de knowledged the same		
		Les es	allen
SEAL		Notary Public	
NOTA	RIAL CERTIFICA	NOTARY PUBLIC MY COMMIS:	ENEE ALLEN ;, MIDLAND COUNTY, MICHIGAI SION EXPIRES APRIL 24, 2002 .)
UNITED STATES OF AMERIC STATE OF MICHIGAN County/Parish of Midland	CA ) ) SS )		
On this day of fefore me,		, 20 <u>0\_,</u> pe	rsonally appeared
known or identified to me t foregoing document and ac purposes therein expressed	knowledged the same	scribed in and who e	
		Carla &	Samuel
SEAL		Notary Public	
الان		n1- n n	Y

Carla S. Samuel
Notary Public, Bay County, Michigan
Acting in Midland County, Michigan
My Commission Expires October 10, 2005

FORM 221

Docket Ref. 44653A css

### NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )	
On this 12 day of October before me,	, 20 <u>0 /</u> , personally appeared
Stephen F. I	Hahn
known or identified to me to be the individual descriptoregoing document and acknowledged the same as purposes therein expressed.	
SEAL	Carla I Samuel
	Carla S. Samuel Notary Public, Bay County, Michigan Acting in Midland County, Michigan My Commission Expires October 10, 2005
NOTARIAL CERTIFICA	
UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )	
On this 3 day of December before me,	20 <u>O</u> \ , personally appeared
James E. Pat	e, III
known or identified to me to be the individual descriptoregoing document and acknowledged the same as purposes therein expressed.	
	Coula & Samuel
SEAL	Notary Public
Co	-

Carla S. Samuel
Notary Public, Bay County, Michigan
Acting in Midland County, Michigan
My Commission Expires October 10, 2005

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date.

\$220 \text{ = 220 \

FORM 220

Docket Ref. 44653A css

### NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERIC STATE OF TEXAS County/Parish of Brazoria	CA ) ) SS )	
On this 15th day of 10 hefore me,	rember	, 20 <u>0\</u> , personally appeared

#### Laura M. Phipps

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



Stay & Janes

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date.

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date

FORM 220

Docket Ref. 44653A css

### NOTARIAL CERTIFICATE (INDIVIDUAL)

STATE OF LOUISIANA County/Parish of Iberville	) ss )
On this <u>36</u> day of <u>No</u> before me,	ventur, 2001, personally appeared
	Calvin P. Esneault

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

منعت

SEAL

TANTON OF A DOMESTIC AND A STORE A

Notary Public

SHAMMON E. WHISENAND, NOTARY PUBLIC State of Louisiana, Parish of Iberville My Commission is for Life.

CASE NO. 44653A/ssp

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

**◆660**€ 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660 € 660

This Assignce Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number. FORM 660

#### ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: November 2, 2001; Defober 19, 2001; From, the ASSIGNOR: Robert J. Dornald, 5503 Winchester Court, Midland, Michigan 48642, United States of America; Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642 United States of America; Gary D. Parsons, 5016 Redfern Circle, Midland, Michigan 48642 United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642, United States of America; Rajen M. Patel, 114 Scarlet Oak, Lake Jackson, Texas 77566, United States of America; Calvin P. Esneault, 14776 Colonel Allen Court, Baton Rouge, Louisiana 70816; United States of America; Laura M. Phipps, HCR 3 Box 338A, Rochelle, Virginia 22738, United States of America; James E. Pate, III, 933 W. Walter Road, Sanford, Michigan 48657, United States of America

of the invention entitled:

#### COMPOSITIONS COMPRISING HYDROGENATED BLOCK COPOLYMERS AND END-USE APPLICATIONS

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at	Midland, Michigan 48674, USA
this 12	day of September, 2003
	THE DOW CHEMICAL COMPANY
CORI	
SEAL	By: Michael & Llan
	MICHAEL L. GLENN
	Authorized Representative

### NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AM STATE OF MICHIGAN	IERICA ) ) SS
County/Parish of Midland	
On this $12$ day of	September, 2003, personally appeared
before me, MICHAEL L. GL	ENN, Authorized Representative,
and acknowledged the same as a	the individual described in and who executed the foregoing document free act and deed for uses and purposes therein expressed by authority ated under the laws of the State of Delaware, United States of
I further certify that said authorit	ty, dated February 13, 2003, is based on
an authorization Policy of the	said Corporation,
foregoing document on behalf of	he said individual Attorney-in-fact with full power to sign the f the said corporation and that the purposes for which said document is the objects or activities of said corporation.
	Com Heritier
SEAT.	Notary Public

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006

Received from < 9896389791 > at 9/16/03 11:38:29 AM [Eastern Daylight Time]

**DOW CASE NO. 44,653A** 

## TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Midland, Michigan 48674, USA
this 15 <sup>th</sup> day of <u>September</u> 2003
Crystal S. Rohde Office Professional THE DOW CHEMICAL COMPANY
NOTARIAL CERTIFICATE
UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )
On this <u>15<sup>th</sup></u> day of <u>September</u> 20 <u>03</u> , personally appeared before me,
Crystal S. Rohde
known or identified to me to be the individual who executed the foregoing documen and acknowledged the same as a free act and deed for uses and purposes therein expressed.
SEAL  Notary Public  Abby Doyle  Notary Public, Saginaw County, Michigan Acting in Midland County, Michigan My Commission Expires September 27, 2005

C-44,653A

Received in the U.S. Patent and Trademark Office:

Assignments

Applicant:

Robert J. Donald

Serial No.:

09/943,925

Filed:

August 31, 2001

Title:

COMPOSITIONS COMPPISING HYDROGENATED BLOCK Contractions

COPOLYMERS AND END-USE APPLICATIONS

Mailed by SSP/csr

	U.S. DEPARTMENT OF COMMERCE ORM COVER SHEET Patent and Trademark Office
Assistant Commissioner for Patents and Trademarks: Plea	ase record the attached original documents or copy thereof.
Name of conveying party(les):     THE DOW CHEMICAL COMPANY     2030 Dow Center     Midland, Michigan    48674     UNITED STATES OF AMERICA	<ol> <li>Name and address of receiving party(ies):         DOW GLOBAL TECHNOLOGIES INC.         Washington Street         1790 Building         Midland, Michigan 48674         UNITED STATES OF AMERICA</li> </ol>
Additional name(s) of conveying party(ies) is attached.	Additional name(s) & address(es) are attached.
3. Nature of conveyance:  x Assignment  Security Agreement  Other	☐ Merger ☐ Change of Name
Execution Date(s) September 12, 2003	
4. Application Number(s) or Patent Number(s):	
60/184,281 February 23, 2000 09/568,688 May 11, 2000	
If this document is being filed together with a new appl  Additional Application Number(	lication, the execution date of the application is:
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
The Dow Chemical Company Intellectual Property P. O. Box 1967	7. Total fee (37 CFR 3.41) \$80.00 ☐ Enclosed ☑ Please deduct the above fee from our Deposit Account
Midland, Michigan 48641-1967 United States of America	Deposit Account <u>04-1512</u> . If this estimate is incorrect, please debit or credit our account accordingly.
OO NOT USE	THIS SPACE
Statement and signature:	
To the best of my knowledge and belief, the foregoing info. of the original document.	rmation is true and correct and any attached copy is a true copy
Dated: September 15, 2003	Crystal S. Rohde Office Professional
60,009 US	(989) 636-1954

Total number of pages including attachments: 6

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number. FORM 660

### ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: MARCH 15, 2000; March 8, 2000; March 1

From, the ASSIGNOR: Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642, United States of America; Gary D. Parsons, 5016 Redfern Circle, Midland, Michigan 48642 United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642 United States of America; Mary Ann Jones, 34 Greenlawn Drive, Midland, Michigan 48640, United States of America

of the invention entitled:

# HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at	Midland, Michigan 48674, USA
this 12	day of September 2003
CONT	THE DOW CHEMICAL COMPANY
CORI SEAL	. OLA A P GPR
	By: Michael & Clare
	MICHAEL L. GLENN
	Authorized Representative

## NOTARIAL CERTIFICATE (Corporation)

STATE OF	· · · · · · · · · · · · · · · · · · ·
County/Paris	a of Midland  A grant of September 2003, personally appeared
•	ICHAEL L. GLENN, Authorized Representative,
and acknowled	fied to me to be the individual described in and who executed the foregoing document led the same as a free act and deed for uses and purposes therein expressed by authority oration incorporated under the laws of the State of Delaware, United States of
I further certify	that said authority, dated February 13, 2003, is based on
an authorizat	on Policy of the said Corporation,
foregoing docu	en, appointing the said individual Attorney-in-fact with full power to sign the ment on behalf of the said corporation and that the purposes for which said document is in the scope of the objects or activities of said corporation.
	an Hentier
CT + T	Matama Dublia

SEAL

Notary Public

Ann Heritier

Notary Public, Bay County, Michigan

Acting in Midland County

My Commission Expires December 03, 2006

Received from < 9896389791 > at 9/16/03 11:38:29 AM [Eastern Daylight Time]

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

This Assignment 440 is in the ENGLISH lauguage and has the same meaning in other languages with the same 440 number. FORM 440

### **ASSIGNMENT**

(with Priority Rights)

#### INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY 2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642, United States of America; Gary D. Parsons, 5016 Redfern Circle, Midland, Michigan 48642 United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642 United States of America; Mary Ann Jones, 34 Greenlawn Drive, Midland, Michigan 48640, United States of America

of an invention relating to and entitled:

# HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

We do hereby declare, for good and valuable consideration assign, and transfer unto:

received, sell,

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street 1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America our entire right, ti
and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in i
own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute
application and any corresponding applications in any and all countries, including all rights to claim priority under all
International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the
Priority Number 60/184,281 and Filing Date February 23, 2000
in United States of America
of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in
any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any
interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to
execute any reissne, divisional, continuing or substitute application and assent to their making any applications in other
countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and
we do hereby authorize said Assignee to insert here the
Corresponding Application No. 09/568,688 and Filing Date May 11, 2000
in the United States of America
of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; a we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and conse to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that suc assigned rights are not encumbered by any grant, license, or other right heretofore given.
Subscribed and Sworn by us at Midland, Michigan 48674, USA
this 12 day of September, 2003
THE DOW CHEMICAL COMPANY
CORP.
By: Michael L. Glenn
MÎCHAEL L. GLENN
Authorized Representative

Attach Notarial Certificate (Corporation)

This Notatial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

◆550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550 ► 550

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number. FORM 550

# NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of Midland	) )SS )
before me, MICHAEL L. GLENN, Auth known or identified to me to be the individuand acknowledged the same as a free act and	norized Representative, all described in and who executed the foregoing document deed for uses and purposes therein expressed by authority are laws of the State of Delaware, United States of
I further certify that said authority, dated Fel	bruary 13, 2003, is based on
A Resolution of the Board of Directors of	the said Corporation,
, 11	idual Attorney-in-fact with full power to sign the reporation and that the purposes for which said document is a activities of said corporation.

SEAL

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.
FORM 660

#### ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street 1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: September 12, 2003

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

of the invention entitled:

# HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at	Midland, Michigan 48674, USA
this	day of <u>September</u> , 20 <u>03</u>
COR	
	PHILIPD. SHEPHERD President

### NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )
STATE OF MICHIGAN ) SS
County/Parish of Midland )
On this 12 day of Leptember 2003, personally appeared
before me, PHILIP D. SHEPHERD, President,
known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said corporation incorporated under the laws of the State of Delaware, United States of America.
I further certify that said authority, dated February 11, 2002, is based on

an Authorization Policy of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Notary Public

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006

DOW CASE NO. 60,009

# TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annex original document(s) which I have	ked document(s) are TRUE COPIES of the compared.
atMidland, Michigan	48674, USA
this15 <sup>th</sup> day of	September 2003
	Crystal S. Rohde Office Professional THE DOW CHEMICAL COMPANY
NOTAR	IAL CERTIFICATE
UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of Midland	) ) SS )
On this <u>15<sup>th</sup></u> day of <u>S</u> appeared before me,	September 20 <u>03</u> , personally
	Crystal S. Rohde
known or identified to me to be the and acknowledged the same as a expressed.	e individual who executed the foregoing document free act and deed for uses and purposes therein
SEAL	Notary Public  Abby Doyle  Abby Doyle  County Michigan

Abby Doyle

Notary Public, Seginaw County, Michigan
Acting In Midland County, Michigan
My Commission Expires September 27, 2005

FORM PTO-159S Rev. 08/28/92	PATEN	ORM COVER SH	HEET	PARTMENT OF COMMERCE Patent and Trademark Office
Assistant Co	ommissioner for Patents and Trademarks: Ple	ease record the attached o	original documents or cop	y thereof.
Name of conveying par THE DOW CHEMIC 2030 Dow Center Midland, Michigan UNITED STATES O	AL COMPANY 48674	DOW GL Washing 1790 Bui Midland,	ton Street	OLOGIES INC.
Additional name(s) of c	onveying party(ies) is attached.	☐ Additional na	me(s) & address(es	) are attached.
3. Nature of conveya x Assignment Security Agree Other Execution Date(s)		[	☐ Merger ☐ Change of Name	<b>.</b>
4. Application Number	er(s) or Patent Number(s):			
60/139,073 09/568,688	June 11, 1999 May 11, 2000			
If this document is	being filed together with a new app  Additional Application Number(			ation is:
Name and address of p     concerning document s	arty to whom correspondence hould be mailed:	6. Total involved: 1	number of applicati	ons and patents
The Dow Chem Intellectual Pro P. O. Box 1967 Midland, Michig	perty	☐ Enclo ☑ Pleas Account	sed e deduct the above	\$80.00 fee from our Deposit
United States o	f America		, please debit or cre	12. If this estimate Is dit our account
	<u>DO NOT US</u>	E THIS SPACE		
Statement and signatu     To the best of my know     of the original document	vledge and belief, the foregoing info	ormation is true and o	orrect and any attac	ched copy is a true copy
Dated: September 15, 2003		Crystal S. Ro		rde_
60,009 US		Office Profess (989) 636-198		

Total number of pages including attachments: 6

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same: 440 number.

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number. FOR M 440

#### ASSIGNMENT

(with Priority Rights)

and

#### INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642, United States of America; Gary D. Parsons, 5016 Redfern Circle, Midland, Michigan 48642 United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642 United States of America; Mary Ann Jones, 34 Greenlawn Drive, Midland, Michigan 48640, United States of America

of an invention relating to and entitled:

# HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

We do hereby declare, for good and valuable consideration assign, and transfer unto:

received, sell,

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street 1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number 60/139,073 and Filing Date\_ June 11, 1999 United States of America of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the Corresponding Application No. 09/568,688 and Filing Date May 11, 2000 in the United States of America
of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given. Midland, Michigan 48674, USA Subscribed and Sworn by us a THE DOW CHEMICAL COMPANY CORP. SEAL

Authorized Representative

Attach Notarial Certificate (Curporation)

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

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This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the sarre 550 number. FORM 550

## NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )	
STATE OF MICHIGAN ) SS	
County/Parish of Midland )	
On this 12 day of 100 , personally appeared before me, MICHAEL L. GLENN, Authorized Representative, known or identified to me to be the individual described in and who executed the foregoing document acknowledged the same as a free act and deed for uses and purposes therein expressed by authof the said corporation incorporated under the laws of the State of Delaware, United States of America.	ent

I further certify that said authority, dated February 13, 2003, is based on

A Resolution of the Board of Directors of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

ann Heriteer
Notary Public

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006

This Assigned Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

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This Assignce Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number. FORM 660

#### ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: June 14, 1999; June 15, 1999

From, the ASSIGNOR: Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642, United States of America; Gary D. Parsons, 5016 Redfern Circle, Midland, Michigan 48642 United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642 United States of America; Mary Ann Jones, 34 Greenlawn Drive, Midland, Michigan 48640, United States of America

of the invention entitled:

# HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at	Midland, Michigan 48674, USA
this	day of <u>September</u> , 2003
	THE DOW CHEMICAL COMPANY
CORP	•
SEAL	LA ROY SM
	By: Thickey a often
	MICHAEL L. GLENN
	Authorized Representative

## NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMER	ICA )		
STATE OF MICHIGAN		) SS	
County/Parish of Midland	( )		
On this 12 day of	eptembe	<u>V</u> , 20 <u>03                                   </u>	personally appeared
before me, MICHAEL L. GLENI	N, Authorized R	epresentative,	
known or identified to me to be the in and acknowledged the same as a free of the said Corporation incorporated America.	act and deed for	uses and purposes the	erein expressed by authority
I further certify that said authority, de	ated February 13	3, 2003, is based on	
an authorization Policy of the said	Corporation,		
which I have seen, appointing the sai foregoing document on behalf of the granted are within the scope of the o	said corporation a bjects or activities	and that the purposes	

SEAL

Ann Heritier

Notary Public, Bay County, Michigan
Acting in Midland County

My Commission Expires December 03, 2006

an Hentier

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

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This Assignce Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number, FORM 660

### ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street 1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: September 12,2003

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

of the invention entitled:

# HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at Midland, Michigan 48674, USA
this // day of SEPREMBER, 20 03

DOW GLOBAL TECHNOLOGIES INC.

CORP.
SEAL

By: May Defined

President

# NOTARIAL CERTIFICATE (Corporation)

I further certify that said authority, dated February 11, 2002, is based on

an Authorization Policy of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Notary Public

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006

DOW CASE NO. 60,009

# TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE GOPIES of the original document(s) which I have compared.

original document(s) which I have c	ompared.
Batallan d Batalanan Ac	2074 110 8
at <u>Midland, Michigan 48</u>	3674, USA
this15 <sup>th</sup> day of5	September 2003
C	Crystal S. Rohde Office Professional THE DOW CHEMICAL COMPANY
<u>NOTARIA</u>	AL CERTIFICATE
UNITED STATES OF AMERICA ) STATE OF <b>MICHIGAN</b> ) County/Parish of <b>Midland</b> )	SS
On this 15 <sup>th</sup> day of Se appeared before me,	ptember 20 <u>03</u> , personally
C	rystal S. Rohde
	individual who executed the foregoing document ree act and deed for uses and purposes therein
SEAL	Notary Public  Abby Doyle  Notary Public, Saginaw County, Michigan Acting In Midland County, Michigan My Commission Expires September 27, 2005

C-

60,009

Received in the U.S. Patent and Trademark Office:

Assignment

Applicant:

Jerry L. Hahnfeld

Serial No.:

09/568,688

Filed:

05/11/2000

Title:

HYDROGENATED BLOCK COPOLYMERS AND OPTICAL

MEDIA DISCS PRODUCED THEREFROM

Mailed by SSP/csr

FOR	M PTO-1595			U.S. DEPARTMENT OF COMMERCE
Rev.	· · · · · · · · · · · · · · · · · · ·		M COVER SHEET	Patent and Trademark Office
	PA	IENIS	ONLY	
	Assistant Commissioner for Patents and Tr	ademarks: Please	record the attached original docu	ments or copy thereof.
203 Mic	Name of conveying party(les): E DOW CHEMICAL COMPANY 30 Dow Center dland, Michigan 48674 IITED STATES OF AMERICA	. 2.	DOW GLOBAL Washington Str 1790 Building Midland, Michig	TECHNOLOGIES INC. eet
	Additional name(s) of conveying party(ies) is at	ached.		address(es) are attached.
3.	Nature of conveyance:  x Assignment  Security Agreement  Other  Execution Date(s) September 12	, 2003	☐ Merge ☐ Chan	er ge of Name
4.	Application Number(s) or Patent Number(s	;):		
	60/184,282 February 23, 09/583,792 May 31, 2000			
	If this document is being filed together with	•	tion, the execution date of	
5.	Name and address of party to whom correspond concerning document should be mailed:	dence	6. Total number of involved: 1	of applications and patents
	The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America		Account  8. Deposit Account	the above fee from our Deposit  ont 04-1512. If this estimate is lebit or credit our account
		DO NOT USE TH	S SPACE	
9.	Statement and signature:  To the best of my knowledge and belief, the for of the original document,	regoing informa	tion is true and correct an	d any attached copy is a true copy
Date	d: September 15, 2003		Crystal S. Rohde Office Professional	Koholl
60.0	061 US		989) 636-1954	

Total number of pages including attachments: 5

CASE NO. 60061/ssp

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number. FORM 440

### **ASSIGNMENT**

(with Priority Rights)

#### INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Jerry L. Hahnfeld, 920 Scenic Drive, Midland, Michigan 48642, United States of America; Stephen F. Hahn, 4302 James Drive, Midland, Michigan 48642 United States of America

of an invention relating to and entitled:

# HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

We do hereby declare, for good and valuable consideration assign, and transfer unto:

received, sell,

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street

1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the
Priority Number 60/184,282 and Filing Date February 23, 2000
in United States of America
of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the Corresponding Application No. 09/583,792 and Filing Date May 31, 2000 in the United States of America
of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.
Subscribed and Sworn by us at Midland, Michigan 48674, USA
Subscribed and Sworn by us at Midland, Michigan 48674, USA this 13 day of September 2003

THE DOW CHEMICAL COMPANY

CORP. SEAL

MICHAEL L. GLENN

Authorized Representative

Attach Notarial Certificate (Corporation)

CASE NO. 60061/ssp

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number. FORM 550

## NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )
STATE OF MICHIGAN ) SS
County/Parish of Midland )
On this
I further certify that said authority, dated February 13, 2003, is based on

A Resolution of the Board of Directors of the said Corporation,

which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Ann Heritier Notary Public, Bay County, Michigan Acting in Midland County My Commission Expires December 03, 2006

CASE NO. 60061/ssp

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the esame 660 number.

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This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number. FORM 660

### ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES INC.

Washington Street 1790 Building

Midland, Michigan 48674

UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: September 12, 2003

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

of the invention entitled:

# HYDROGENATED BLOCK COPOLYMERS AND OPTICAL MEDIA DISCS PRODUCED THEREFROM

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at	Midland, Michigan 48674, USA
this	day of <u>Serrougel</u> , 20 <u>03</u>
	DOW GLOBAL TECHNOLOGIES INC.
CORP. SEAL	
Sini	By: Thespother
	PHILIP D. SHEPHERD
•	President

## NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA )
STATE OF MICHIGAN ) SS
County/Parish of Midland ()
On this 12 day of September, 2003, personally appeared
before me, PHILIP D. SHEPHERD, President,
known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said corporation incorporated under the laws of the State of Delaware, United States of America.
I further certify that said authority, dated February 11, 2002, is based on
an Authorization Policy of the said Corporation,
which I have seen, appointing the said individual Attorney-in-fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.
_ an Heiter
SEAT Notary Public

Ann Heritier
Notary Public, Bay County, Michigan
Acting in Midland County
My Commission Expires December 03, 2006

DOW CASE NO. 60,061

## TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

•	.NY
Office Professional THE DOW CHEMICAL COMPA  NOTARIAL CERTIFICATE  UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )  On this15 <sup>th</sup> day ofSeptember 2003, p appeared before me,	.NY
Office Professional THE DOW CHEMICAL COMPA  NOTARIAL CERTIFICATE  UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )  On this15 <sup>th</sup> day ofSeptember 2003, p appeared before me,	<b>NY</b>
THE DOW CHEMICAL COMPA  NOTARIAL CERTIFICATE  UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )  On this15 <sup>th</sup> day ofSeptember20 <u>03</u> , pappeared before me,	<b>NY</b>
NOTARIAL CERTIFICATE  UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )  On this day of september 2003, p appeared before me,	AIN F
UNITED STATES OF AMERICA ) STATE OF <b>MICHIGAN</b> ) SS County/Parish of <b>Midland</b> )  On this day of 20 <u>03</u> , p appeared before me,	
UNITED STATES OF AMERICA ) STATE OF <b>MICHIGAN</b> ) SS County/Parish of <b>Midland</b> )  On this day of september 2003, p appeared before me,	•
STATE OF MICHIGAN ) SS County/Parish of Midland )  On this	
STATE OF MICHIGAN ) SS County/Parish of Midland )  On this	
appeared before me,	
Crystal S. Rohde	ersonally
known or identified to me to be the individual who executed the fore and acknowledged the same as a free act and deed for uses and puexpressed.	
a Olds Onle	
SEAL STANDSTATE Public	
Abby Boyle  Notary Public, Saginaw County, Michig  Acting in Midland County, Michig  My Commission Expires September 2	higan
Acting in Midland County, Michig My Commission Expires September 2	an 7, <b>200</b> 5

C-

60,061

Received in the U.S. Patent and Trademark Office:

Assignment

Applicant:

Jerry L. Hahnfeld

Serial No.:

09/583,792

Filed:

May 31, 2000

Title:

HYDROGENATED BLOCK COPOLYMERS AND OPTICAL

MEDIA DISCS PRODUCED THEREFROM

Mailed by SSP/csr